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PTO/SB/01 (12-97)

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration
Submitted
with Initial
Filing **OR** Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number	M40 01375
First Named Inventor	Bo Su Chen
COMPLETE IF KNOWN	
Application Number	09 / t.b.d.
Filing Date	July 17, 2001
Group Art Unit	t.b.d.
Examiner Name	t.b.d.

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**REFLECTIVE APPARATUS AND METHOD FOR OPTICALLY SENSING
RELATIVE TORQUE EMPLOYING MOIRÉ FRINGES**

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	YES	NO
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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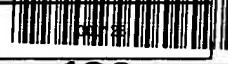
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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)					
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.							
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <input type="checkbox"/> Customer Number 000128 →  OR <input type="checkbox"/> Registered practitioner(s) name/registration number listed below							
Name	Registration Number	Name Registration Number					
Andrew A. Abeyta	39,582	PATENT TRADEMARK OFFICE					
Anthony Miologos	29,677						
<input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.							
Direct all correspondence to: <input type="checkbox"/> Customer Number  OR <input type="checkbox"/> Correspondence address below							
Name	128 Andrew A. Abeyta						
Address	PATENT TRADEMARK OFFICE Honeywell International Inc.						
Address	101 Columbia Road, POB 2245						
City	Morristown	State	NJ	ZIP	07962		
Country	USA	Telephone	602-313-3345		Fax	602-313-4559	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle if any)				Family Name or Surname			
Bo Su				Chen			
Inventor's Signature	Bo Su Chen					Date	7/2/01
Residence: City	Garland	State	Texas	Country	U.S.A.	Citizenship	USA
Post Office Address	4638 North Jupiter Road						
Post Office Address	#1014						
City	Garland	State	Texas	ZIP	75044	Country	U.S.A.
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto							

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DECLARATION		REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)	
Name	Registration Number	Name	Registration Number
Andrew A. Abeyta	39,582		
William C. Anderson	28,147		
Virginia Szigeti Andrews	29,039		
Melanie L. Brown	31,592		
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Charlotte H. Copperthite	32,975		
Roger H. Criss	25,570		
Robert Desmond	38,450		
Felix Fischer	31,614		
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Eric Halsne	46,753		
Mary Ann G. Lemere	32,160		
Robert B. Leonard	33,946		
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Paul L. Marshall	31,178		
Anthony Miologos	29,677		
Shannon Morris	42,909		
Keith A. Newbury	38,980		
Larry J. Palguta	29,575		
John G. Shudy, Jr.	31,214		
Ephraim Starr	41,325		
Jeanne C. Suchodolski	34,936		
Colleen Szuch	32,126		
Maria C. Walsh	37,958		
Loria B. Yeadon	35,063		
William Zak, Jr.	38,668		

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